ASC Subcommittee on Agricultural Water Measurement

DWR is requesting the formation of an ASC measurement subcommittee, comprising ASC members having particular expertise and interest in measurement of water delivered to customers.

Scope of Subcommittee's Work

Potential ASC measurement subcommittee tasks related to Measurement may include:

- 1. **Existing data and studies**. Assist DWR in identifying and assessing existing information and studies on measurement.
- 2. Measurement standards and/or devices.
 - a. Develop criteria on which measurement performance recommendations would be based (e.g., numerical standards, applicable site conditions and delivery system characteristics, cost).
 - b. Review staff's draft proposals on measurement performance standards.
 - c. Assist with developing potential list of measurement devices.
 - d. Recommend field testing and calibration standards for measurement devices.
- 3. Location of measurement. Advise DWR on the various field conditions under which water is "delivered to customers" that is, control passes from supplier to customer. Assist in developing definition(s) of "delivered to customers" that address those different field conditions.
- 4. **Affected Suppliers**. Advise on acreage thresholds, time scale for calculating acreage, and other characteristics defining affected suppliers
- Data management and quality control. Advise DWR on data management and quality control standards. Develop and recommend, as appropriate, protocols or minimum standards.
- 6. **Regulatory impact analysis**. Assist and advise DWR on potential direct and indirect costs of the measurement requirements.
- 7. **Other.** Advise or assist DWR with other issues as requested or identified in meetings or discussion papers.

Schedule

A draft emergency regulation on measurement will be prepared by December 31. In order to meet that deadline, two subcommittee meetings will be scheduled in addition to the three ASC meetings.

An initial draft of a measurement proposal is provided for discussion at the September 22 ASC meeting. DWR staff will revise the draft in response to ideas and comments from ASC, and provide the revised draft to the measurement subcommittee for its further consideration at a meeting in mid-October. In addition, the ASC will determine additional information and data needed for it to help formulate and evaluate the measurement requirements. This additional information will be collected by DWR staff and/or subcommittee members.

For the November ASC meeting, DWR staff will prepare another draft. This will build on the previous review drafts but will be re-formulated as a draft proposed emergency regulation. The full ASC will meet again in mid-November to review the draft, and make final requests for additional information and analysis.

The subcommittee will meet again in early December to provide its final input. DWR will prepare the final draft of the proposed regulation to the ASC for its final consideration in mid December.

Date	Meeting or Action	Purpose
September 22	ASC	Review initial proposal. Determine subcommittee members and assignments.
Mid-October	Measurement subcommittee	Review revised proposal. Provide info, data and comment.
Mid-November	ASC	Review draft regulation. Make comment. ID additional work for staff and subcommittee.
Dec 1 (approx)	Measurement subcommittee	Final technical input for draft regulation. Make comment.
Mid-December	ASC	Final review.
December 31	Final draft	Draft Emergency regulation submitted